

21250 Stevens Creek Blvd. Cupertino, CA 95014 408-864-5678 www.deanza.edu

#### Academic Year

2020 - 2021

# Project Management Practitioner

Business, Computer Sciences and Applied Technologies Division Bldg. L1, Room L14 408-864-8797 Find your counselor at deanza.edu/our-counselors

Please visit your counselor to apply for certificates or degrees and for academic planning assistance.

### Certificate of Achievement Requirements

Completion of all major courses with a C grade or higher.

Note: A maximum of six quarter units may be transferred from other academic institutions.

#### Certificate of Achievement-Advanced Requirements

- Completion of all major courses with a C grade or higher.
- Demonstrated proficiency in mathematics and English as evidenced by eligibility for MATH 114 and eligibility for any of the following: EWRT 1A, EWRT 1AH, EWRT 1AS with EWRT 1AT, or ESL 5.

Note: A maximum of 18 quarter units may be transferred from other academic institutions.

#### A.A./A.S. Degree Requirements

- Completion of all General Education (GE) requirements (32-43 quarter units) for the A.A./A.S. degree. GE units must be completed with a minimum 2.0 GPA (C average).
- Completion of all major courses with a C grade or higher.
   Major courses can also be used to satisfy GE requirements (except for Liberal Arts degrees).
  - Note: A maximum of 22 quarter units from other academic institutions may be applied toward the major.
- Completion of a minimum of 90 degree-applicable quarter units (GE and major units included). All De Anza courses must be completed with a minimum 2.0 GPA (C average). All De Anza courses combined with courses transferred from other academic institutions must be completed with a minimum 2.0 GPA (C average).

Note: A minimum of 24 quarter units must be earned at De Anza College.

## **Project Management Practitioner**

#### Certificate of Achievement

This Certificate of Achievement is designed for individuals who want to become project managers in their respective industries. Project management is an important responsibility as more organizations use teams and project-based methods to get work done. Using a practicum-based approach, students apply the Project Management Book of Knowledge (PMBOK) to develop skills to enhance teamwork and communication, as well as project management skills to balance scope, quality, budget and scheduling for each project. This certificate program introduces students to a career in project management and further prepares professionals who are already working in the field.

Program Learning Outcomes: Upon completion, students will be able to

- Manage projects by applying project management theory as defined by the Project Management Institute's (PMI) Project Management Book of Knowledge (PMBOK)
- Lead the creation of a project plan for an organization's large-scale project with a large budget
- Apply risk management techniques to a project to balance scope, quality, budget, scheduling and team morale
- Write a vendor solicitation plan and use a collaborative approach for selecting vendors
- Successfully manage a vendor through a project's completion while providing all project participants with a clear picture of scope, quality, budget and schedule
- 1. Meet the requirements for this certificate level.
- 2. Complete the following.

CIS 95A	Project Management - A Practicum	5
CIS 95B	Project Planning and Control - A Practicum	4
CIS 95C	Risk Assessment and	
	Mitigation - A Practicum	4
CIS 95D	Managing Outsourcing - A Practicum	3

## Complete one course:

Complete one	course.	4-4.5
CIS 79	Managing Technology Projects (4.5)	
CIS 95E	CAPM and PMP Exam Preparation (4)	
CIS 95F	Managing Cloud Projects (4)	
CIS 95G	Agile Project Management - A Practicum	(4)
	Total Units Required2	0-20.5

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### **Project Management Practitioner**

### Certificate of Achievement-Advanced

### A.A. Degree

The Certificate of Achievement-Advanced and A.A. degree prepares students for an entry-level position in the project management field to work as a project coordinator, project manager, business analyst or associate product manager with skills gained for assisting in program or portfolio management.

Program Learning Outcomes: Upon completion, students will be able to

- Demonstrate skills in initiating, planning, execution and control of a project with mindfulness to scope, quality, budget and resources
- Demonstrate skills with technical tools for effective project management
- Apply skills for business analysis, program management or portfolio management in real-world projects

#### Certificate of Achievement-Advanced

- 1. Meet the requirements for this certificate level.
- 2. Complete the following.

CIS 95A	Project Management - A Practicum	5
CIS 95B	Project Planning and Control - A Practicur	n 4
CIS 95C	Risk Assessment and	
	Mitigation - A Practicum	4
CIS 95D	Managing Outsourcing - A Practicum	3
CIS 95E	CAPM and PMP Exam Preparation	4
CIS 95H	Business and Requirement Analysis	4
CIS 95J	Applying Emotional Intelligence for	
	Effective Project Management	3
CIS 95K	Program Management - A Practicum	4
CIS 95L	Portfolio Management - A Practicum	4
Complete two courses: 8		

# CIS 79 Managin

Managing Technology Projects (4.5)

CIS 95F Managing Cloud Projects (4)

CIS 95G Agile Project Management - A Practicum (4)

Total Units Required ...... 43-43.5

### A.A. Degree

Major Project Management Practitioner 43-43.5
GE General Education (32-43 units)
Electives Elective courses required when major
units plus GE units total is less than 90

Total Units Required ......90